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NOTICE THE INFORMATION AND
DESIGN CONTAINED HEREIN IS THE
PROPERTY OF PREGER AVIATION
WHO RESERVES ALL RIGHTS THERETO

NOTES (UNLESS OTHERWISE SPECIFIED)

1. IDENTIFY PARTS PER PREMIER IDENTIFICATION AND MARKING PROCEDURE, 115-1212 (PARA 2 1/2.2).
 2. REMOVE ALL BURRS, BREAK ALL EDGES/CORNERS .015-.25 RAD, EXCEPT AS NOTED.
 3. LENGTHS OF AN, NAS & MS RIVETS SHORTER THAN 1.00 INCH ARE NOT SPECIFIED.
 4. CHEM-FILM GLODINED PER MIL-C-5541.

WIRE ROUTING/CLAMPING IN ACCORDANCE WITH AC43.13-1A, CHAP. 11 AND FAR 29.1353(b) (FEEDER WIRES FROM THE ROTORCRAFT'S GENERATORS AND BATTERIES SHOULD BE ROUTED SEPARATELY FROM UTILIZATION SYSTEM WIRING. GENERATOR FIELD WIRING SHOULD BE ROUTED SEPARATELY FROM GENERATOR OUTPUT WIRING. THIS SHOULD BEGIN AT THE GENERATOR AND CONTINUE TO THE VOLTAGE REGULATOR).

6 REF WIRE DIAGRAM 400 AMP AUX GENERATOR, B23-12000, (PREMIER)

**⚠ INSERT INSTALLATION REFERENCE PREMIER SPECIFICATION,
PROCESS SPECIFICATION FOR HONEYCOMB INSERTS.**

B) FIBER GLASS PER 008-93001. PARTS PER TEMPLATE SEE CHART BELOW,
MOLD IS TO BE MARKED WITH PART # AND 'T' AT THE END.
EXAMPLE: B23-13003-17T. PARTS TO BE TRIMMED ACCORDING
TO 'TRIM LINES' ON TOOLS.

TOOL	PART
-17T	-17

**9 DUE TO VARYING HDWR CONFIGURATIONS BRKT MAY BE
NOTCHED FOR BOLT IN THIS POSITIONK NOTCH .30 X .30
APPROX).**

! COVER STRAP WITH # 81812 COLOR GUARD AS SHOWN.

11. SHOP PRACTICES AND MATERIAL SUBSTITUTION PER PREMIER SPEC 008-93000.
 12. REF AC WIRING DIAGRAM B74-2401B, AC WIRE ROUTING B64-13007
 13. FOR HDVR STACK-UP SEE PREMIER SPEC 008-93000 SECTION 1, 7

⚠ BARNISH ALL MOUNTING/CONTACT SURFACES TO ENSURE PROPER BONDING.

THREADS	TORQUE
3/16-24	60 TO 85 IN. Ib.
3/8-24	95 TO 110 IN. Ib.

▲ USED -31 AS ALTERNATE CONFIGURATION WHEN HF ANTENNA IS INSTALLED.

⚠ ALTERNATE USE EQUIVALENT AN960 WASHER UNTIL DEPLETION OF PREMIER'S STOCK. AS SHOWN:

PART NO.	EQUIVALENT
NAS1149D0332K	AN960PD10L
NAS1149D0363K	AN960PD10
NAS1149D0463K	AN960PD416
NAS1149D0632K	AN960PD616L
NAS1149DN832K	AN960PD8L
NAS1149D0832K	AN960PD516L

REV STATUS OF SHEETS	REV	D	D	D	D	D	D	E
SHEET	1	2	3	4	5	6	7	8

REVISIONS				DATE	APPROVED
ZONE	MEID	REV	DESCRIPTION		
3D		-	MFG. RELEASE	9.2.90	(1)
	A		REVISED ENGRAVING VIEW E, SH 3.	18.17.90	(2)
	B		REVISED PER ECO #3427	4.25.91	(N)
	C		REVISED PER ECO #3543	10.15.92	(M)
	D		REVISED PER ECO #3555		

SYMBOLS		MATERIAL	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON DIMENSIONS .010" OVER OR UNDER		 PREMIER AVIATION GRAND PRAIRIE, TEXAS
◆ MS 20470AD4	◆ MS 20426AD4	DN	J. MUNOZ	04/27/98	GENERATOR LINE ROUTING INSTALLATION
◆ MS 20426AD3	◆ MS 20426AD3	NHA	SUPERVISOR		DATE CODE EIGHT NO.
+ CR3243-4-3	LAST VIEW LETTER USED "N"	412	REVISION	04/27/98	REV.
		212	APPROVAL	D OSUV8	D
			INITIALS	B23-13003	INITIALS

ORIGINAL

8 | 7 | 6 | 5 | 4 | 3 | 2 | 1

ITEM NO.	DESCRIPTION	SPECIFICATION	PARTS LIST			
			GTY PER	GTY PER	GTY PER	GTY PER
			PART NO.			
-33	-31	-29	-07	-05	-03	-01

8 7 6 5 4 3 2 GENERATOR LINE ROUTING INSTALLATION SHEET BSC 2009-00

8 7 6 5 4 3 2 1

D

D

C

C

B

B

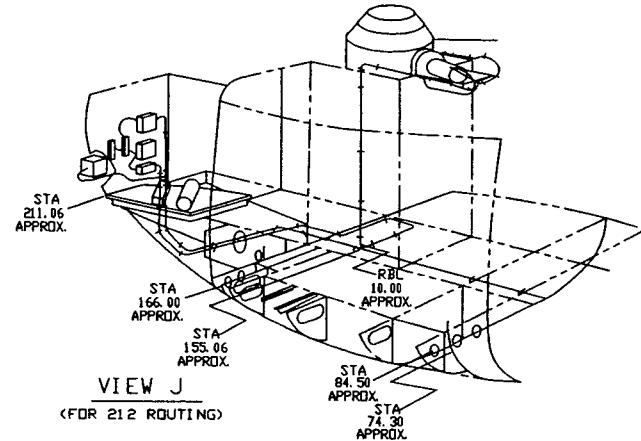
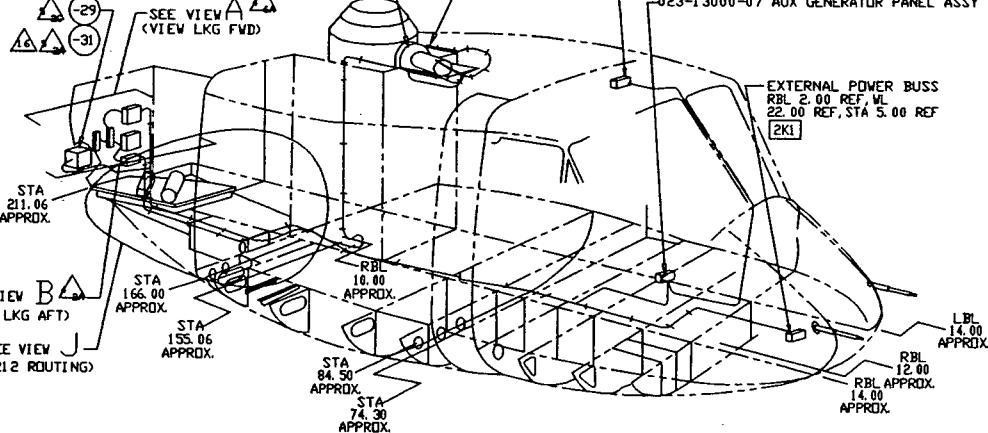
A

A

GENERATOR/QUILL INSTALLATION
B23-13002-01, REF

AUX GEN. CIRCUIT
BREAKER PANEL

SEE VIEW C



-01 GENERATOR LINE ROUTING/INSTALLATION

5

8 7 6 5 4 3 2 1

SIZE CODE 1 IDENT NO. B23-13003 REV D
D DSUV8

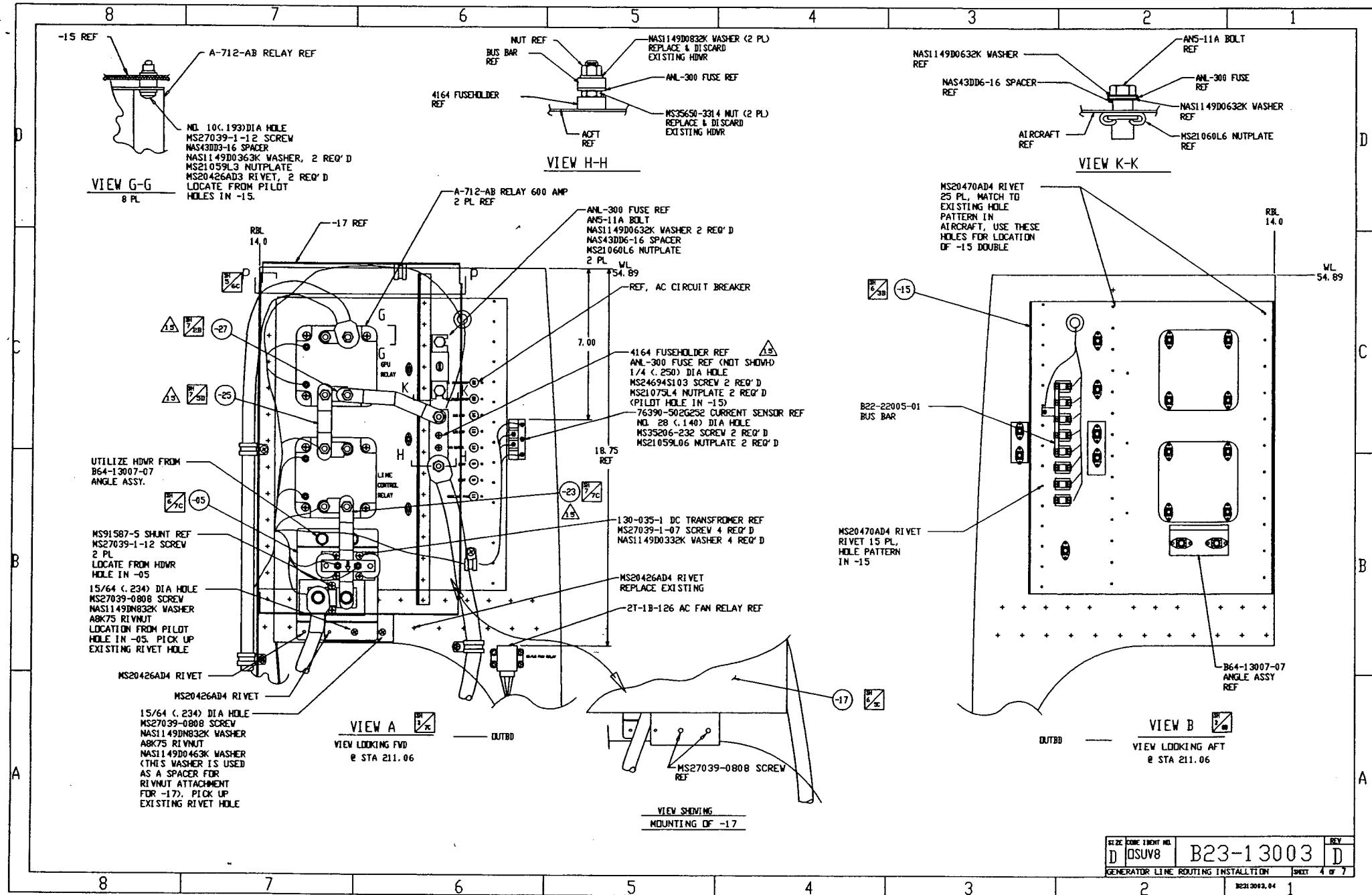
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D

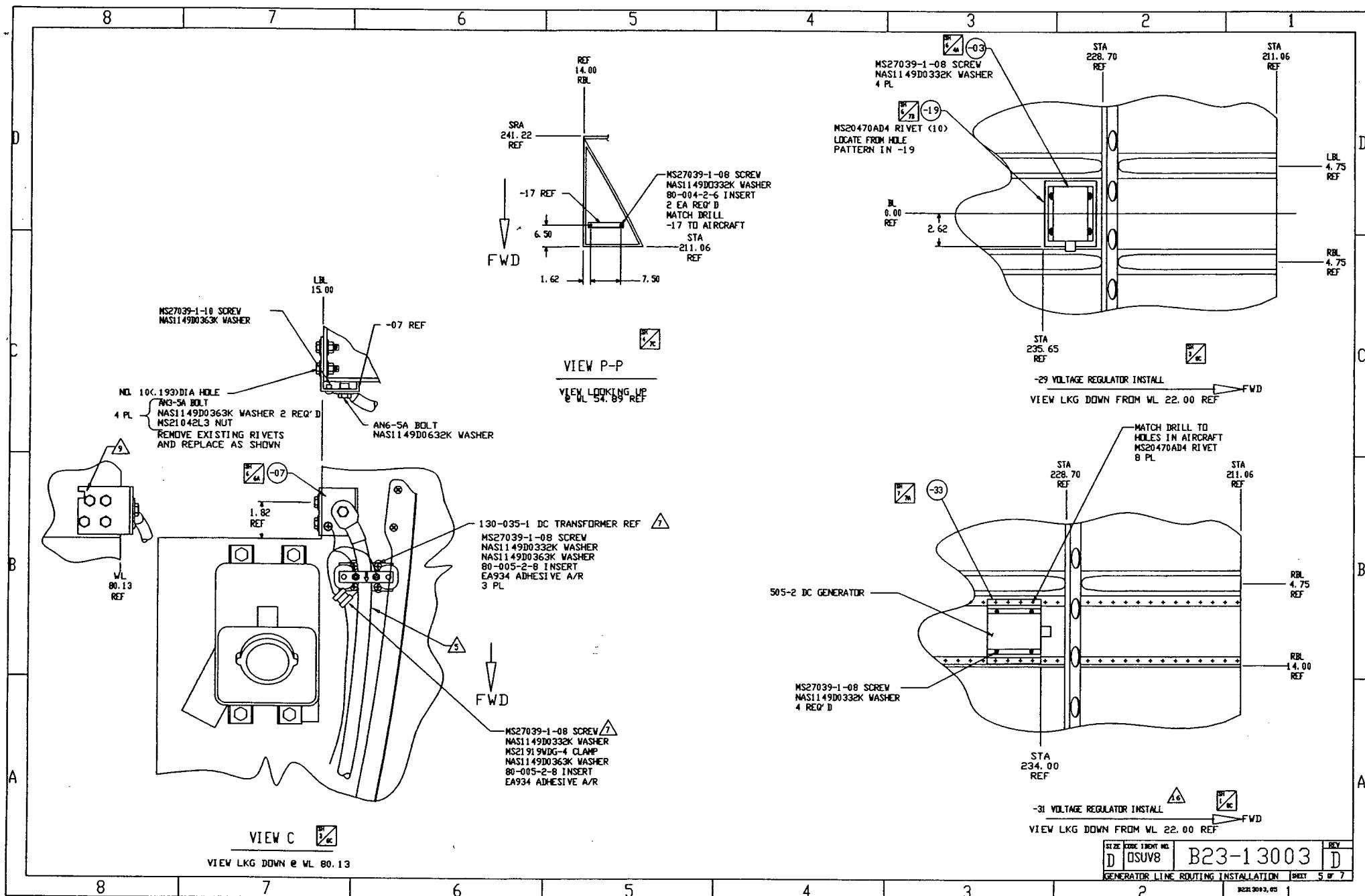
GENERATOR LINE ROUTING INSTALLATION SHEET 3 OF 7

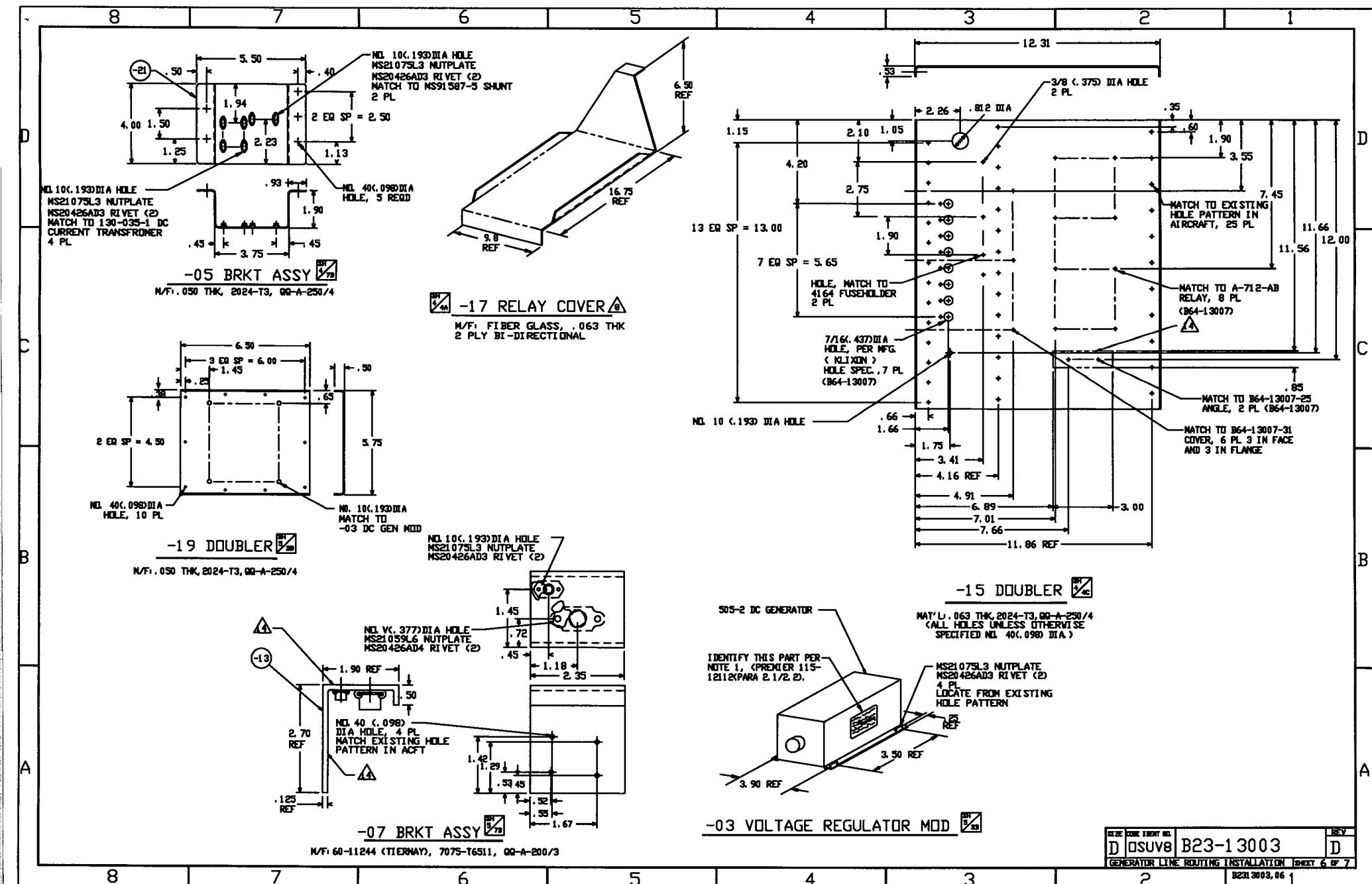
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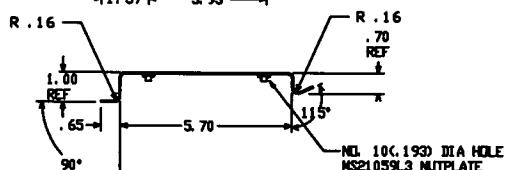
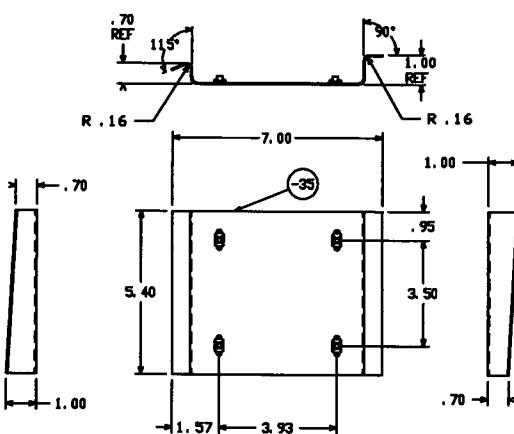
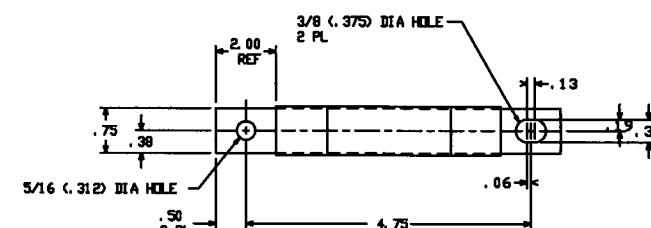
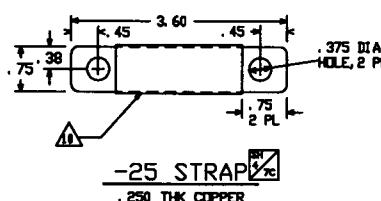
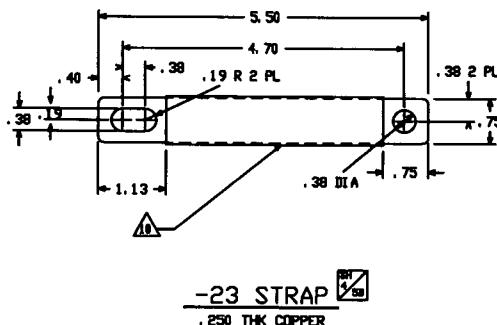


SIZE D	CODE IDENT NO. DSUV8	B23-13003	REV D
GENERATOR LINE ROUTING INSTALLATION		SHEET 4 OF 7	



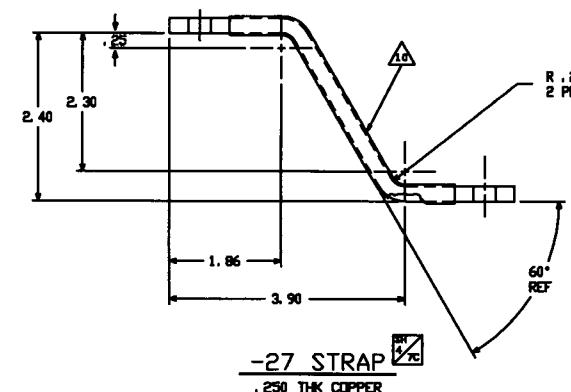


8 7 6 5 4 3 2 1



-33 BRKT ASSY.

M/F: .050 THK ALUM,
2024-T3, QQ-A-250/4



-27 STRAP
.250 THK COPPER

SIZE: DRAWING NO.: REV.
D DSUV8 B23-13003 D
GENERATOR LINE ROUTING INSTALLATION SHEET 7 OF 7
B2313003.07